

**Virginia Western Community College**  
**COURSE SYLLABUS**

**I. COURSE NUMBER** ROC 142

**II. COURSE TITLE** Patient Care in Oncology

**III. CREDIT HOURS** 1

**IV. CONTACT HOURS** 15

**V. COURSE PREREQUISITES** None

**VI. COURSE DESCRIPTION**

The student is introduced to the clinical setting and the basics of Radiation Oncology. The student gains experience in basic technical and patient care skills through supervised direct patient contact, clinical and phantom work.

**VII. COURSE OBJECTIVES**

1. Apply terminology pertaining to medical and therapy profession.
2. Depict the role and responsibilities of each staff member.
3. Recognize stages of grief and behavior of the cancer patient.
4. Explain nutritional aspects related to cancer and radiation treatments.
5. Explain common side effects and support given.
6. Review ethical and legal issues relevant to patient care.
7. Explain infection control as it relates to the radiation therapy department.
8. Explain oncology emergencies relevant to the cancer patient.

**VIII. REQUIRED TEXT**

Washington, C. and Leaver, D. (2021). *Principles and Practice of Radiation Therapy*. (5<sup>th</sup> ed.) Mosby C. ISBN: 978-0-323-59695-4

**IX. GRADING FORMAT**

A = 93 – 100

B = 84 – 92

C = 77 – 85

F = 76 and below

**X. METHOD OF EVALUATION**

Tests (8) 10% each

Comprehensive Final Exam 20%

**XI. ACADEMIC HONESTY**

This course will follow the VWCC Student Conduct policy found in the online VWCC Student Handbook under the “VWCC Course Policies” tab. If a student is found cheating on any assignment, test, or quiz a grade of “F” will be awarded

**XII. CLASS EXPECTATIONS**

Students are expected to be prompt and will not be given credit for attending class if entering ten minutes after class has started. No makeup tests will be given unless a legitimate written excuse; i.e. illness or prior notification is provided. Grades will be modified for late or missed assignments resulting in a dropped letter grade per day late.

**MAKE UP/LATE WORK POLICY**

TESTS MUST BE TAKEN ON TIME. Make-up tests will NOT be given unless the student can document an extraordinary circumstance that prevents the taking of the test within the available timeframe.

**XIII. INCLEMENT WEATHER**

In the event of a college closing due to inclement weather on a testing day, the deadline for taking the test will be extended 24 hours or an additional day when the college re-opens.

**College inclement weather link:**

<http://www.virginiawestern.edu/about/inclementweather.php>

Students should try to take tests/exams before the deadline. In the case of inclement weather which closes the student learning center, the instructor will extend the deadline the number of days that the learning center was closed. In the case of extreme weather, the instructor will work with the student to make suitable arrangements.

**XIV. STUDENT RESOURCES**

Additional student resources are available under the Student Resources tab on Blackboard.

**XV. INSTRUCTOR**

Brenda Greenway BS, R.T. (R) (T)

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Phone: (540)857-6126

Office Location: The Fralin Center-HP 222

Office Hours: Tuesdays 1-4, Thursdays 11-1, and Fridays 9-12 & 1-3

**The Instructor will respond to any email sent by the student within 72 hours**